



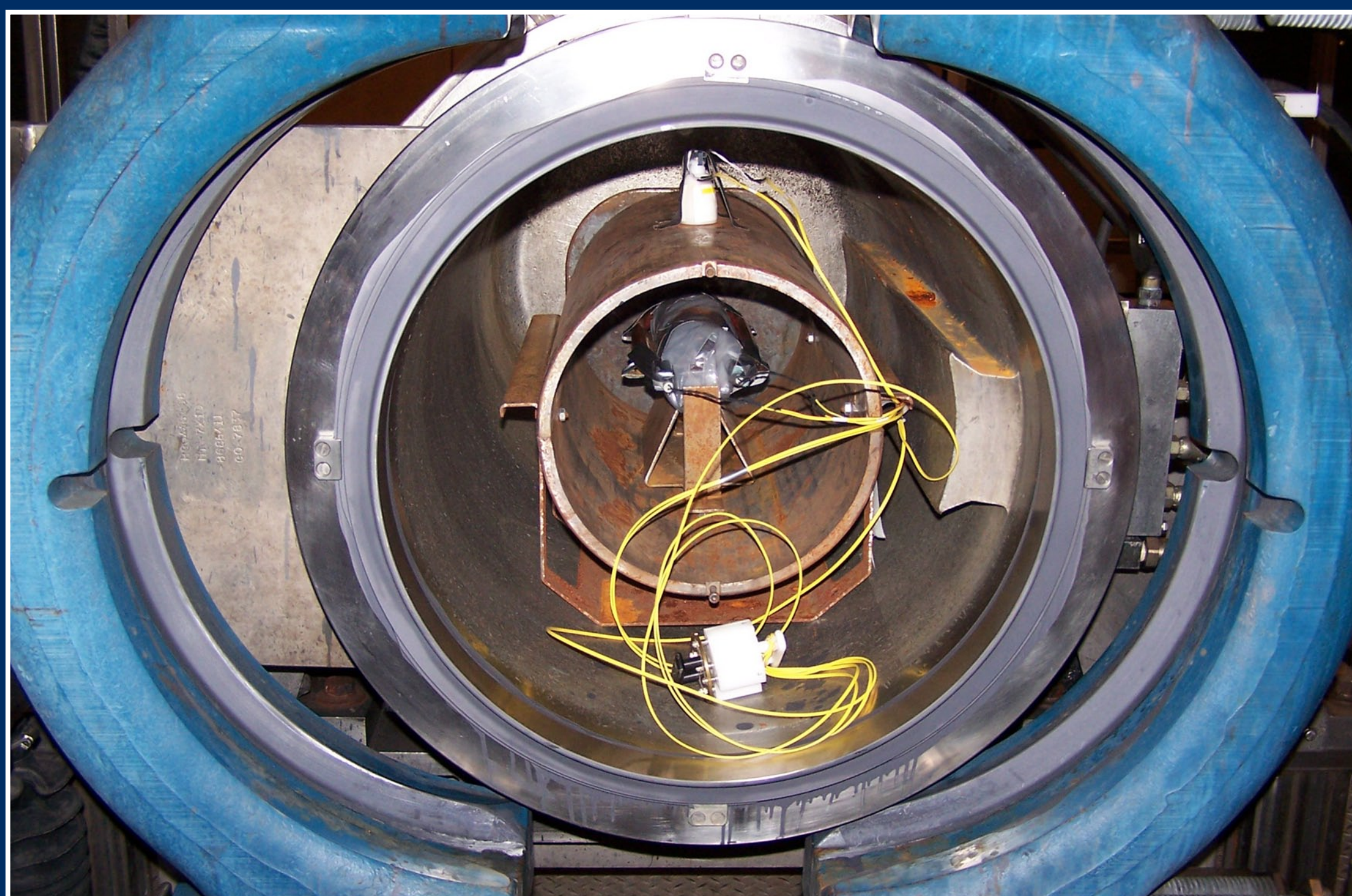
U.S. ARMY CHEMICAL MATERIALS AGENCY

FSS

## Fragment Suppression System (FSS)

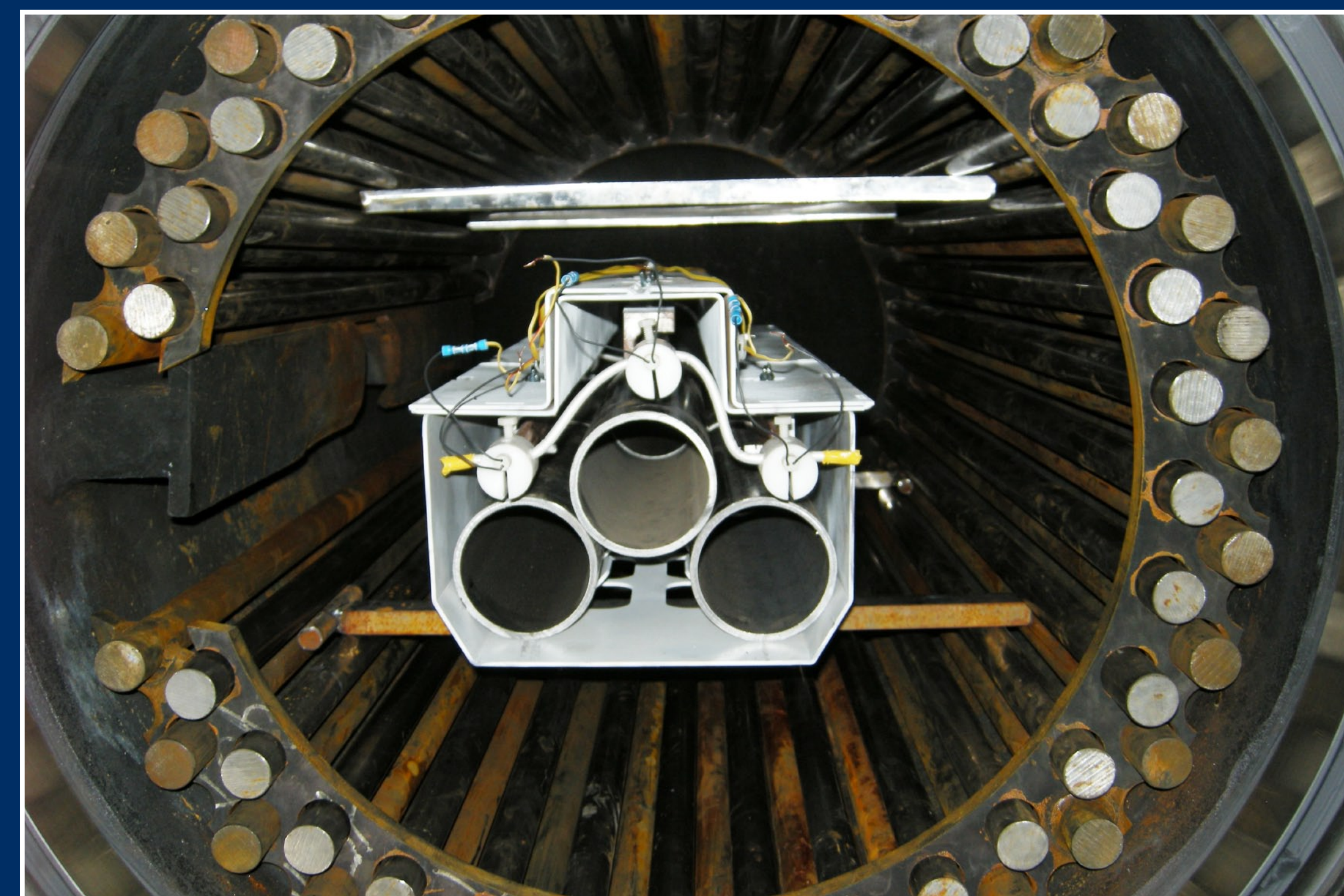
Protects chamber of EDS from damage during operations

### CURRENT FSS



- Slows down shrapnel from detonation
- Effective, but one-time use
- Creates up to 500 lbs of metal waste per operation
- Difficult for crew to handle
- Each ammunition type requires a different FSS

### ADVANCED FSS



- **Greatly minimizes solid waste**
- Damaged rods can be replaced – each weighs about 20 lbs
- Can be used numerous times
- Universal design
- Extensive testing
- Longer initial set-up, but less maintenance and lifting by crew